INTERNATIONAL SEARCH REPORT

International application No.

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F03D-7/02, H02K-7/18, F03D-1/00

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: F03D, H02K-7/18

Documentation searched other than minimum documentation to the extent that such documents are included in the fields

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms Delphion, Esp@cenet, WEST (Keywords: wind turbine, windmill, generator, rim, ring, wheel, gear, friction, plate)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

		
Category*	Citation of document, with indication, where appropriate, of the relevant	Relevant to claim No(s).
Х	FR 2394689 A1 (COLLARD, L. J.) 12 January 1979 (12-01-1979)	1-5, 7, 9
Y	* Figs 1-5; page 2, line 1 - page 3, line 17; claims *	6, 10, 13-15
· Y	US 4729716 A (SCHMIDT, G. E.) 08 March 1988 (08-03-1988)	6, 10, 13-15
•	* Figs 1-2; abstract; col. 4, line 15 - col. 5, line 65 *	
. A, P	US 2004086373 A1 (PAGE, J. S. Jr.) 06 May 2004 (06-05-2004)	1-15
	* Whole document *	
; A, P	WO 2004092580 A1 (MERSWOLKE, P. et al.) 28 October 2004 (28-10-	1-15
	2004)	
;	* Whole document *	
A		1-7, 9-10, 13-15
		1

[] Further documents are listed in the continuation of Box

the priority date claimed

[X] See patent family annex.

• s	pecial categories of cited documents:	•	"T"	
"A" document	defining the general state of the art which is not consid	ered		
	be of particular relevance			
"E" e	arlier application or patent but published on or after the	internatio	mal	
	ling date			
"L" document	which may throw doubt on priority claim(s) or which is			١
c	ted to establish the publication date of another citation	or other	"Y"	
	pecial reason (as specified)			
	referring to an oral disclosure, use, exhibition or other			
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document published prior to the international filing date but later than

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
`09 March 2005 (09-03-2005)	01 April 2005 (01-04-2005)
, Name and mailing address of the ISA/CA Canadian Intellectual Property Office Place du Portage I, C114 - 1st Floor, Box PCT 50 Victoria Street Gatineau, Quebec KIA 0C9	Authorized officer Valérie Dubé (819) 934-4261

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INTERNATIONAL SEARCH REPORT

" Information on patent family members

nternational application No. PCT/CA2004/002099

Patent Document	Publication	Patent Family	Publication
Cited in Search Report	Date	Member(s)	Date
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